Thursday, 13/11/2008 8:20:40 AM

User:

Linda Lacelle

## **Process Sheet**

Customer Job Number : CU-DAR001 Dart Helicopters Services

: 43405

**Estimate Number** 

: 12734

P.O. Number

This Issue

: 13/11/2008

: NC

Prsht Rev. First Issue **Previous Run** 

: 42926

: //

...Type

S.O. No. :

: SMALL /MED FAB

**Part Number** 

**Drawing Name** 

: D353525

**Drawing Number** 

: D3535 REV B

: WEARSHOE

**Project Number** 

: N/A : B

**Drawing Revision** 

Material

**Due Date** 

: 28/11/2008

Qty:

10 Um: Each

Checked & Approved By

Comment

Written By

New Issue 07-02-15 JLM : Est Rev:A

As per Rev B 07-08-31 JLM Est Rev:B

Verified By:EC

**Additional Product** 

Job Number:



Seq. #:

Machine Or Operation:

Description:

1.0

M304S20GA

304/316 .040 Sheet -



Comment: Qty.:

0.5355 sf(s)/Unit

Total:

5.3550 sf(s)

304/316 .040 Sheet (M304S20GA)

Batch:

2.0



**Comment: FLOW WATER JET** 

1-Cut as per Dwg D3535

Dwg Rev: 15

Prog Rev:\_\_

B 8-11-18

2-Deburr if necessary

3.0

QC2

INSPECT PARTS AS THEY COME OFF MACHINE



B8-11-18



Comment: INSPECT PARTS AS THEY COME OFF MACHINE

4.0

SECOND CHECK



Comment: SECOND CHECK



5.0

BRAKE NC

NC BRAKE



Comment: NC BRAKE

1-Form on CNC Brake as per Dwg D3535 using Jigs DT8261and DT8326

2-Form joggle on Punch as per Dwg D3535 using Jig DT8158Identify as D3535-25

W/O:

DATE	STEP	PROCEDURE CHANGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
				, 1			
Part No		PAR #: Fault Category: NC	R: Yes	s No DQA	٨:	Date:	

Resolution: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_

Date: \_\_\_\_

**WORK ORDER CHANGES** 

NCR: WORK ORDER NO				DER NON-CONFORMANC	ON-CONFORMANCE (NCR)					
	_	Description of NC		Corrective Action Section B	Verification	Approval Chief Eng	Approval QC Inspector			
DATE	STEP	Section A	Initial Chief Eng					Section C		
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Date:, √hursday, 13/11/2008 8:20:40 AM User: Linda Lacelle **Process Sheet** Customer: CU-DAR001 Dart Helicopters Services Drawing Name: WEARSHOE Job Number: 43405 Part Number: D353525 Job Number: Seq. #: **Machine Or Operation:** Description: 6.0 QC5 INSPECT WORK TO CURRENT STEP Comment: INSPECT WORK TO CURRENT STEP 7.0 POWDER COATING Comment: POWDER COATING Powder Coat Grey Sandtex (Ref: 4.3.5.6) as per QSI 005 4.3 START TIME: **OVEN TEMPERATURE** FINISH TIME: 8.0 QC3 INSPECT POWDER COAT/CHEMICAL CONVERSION Comment: INSPECT POWDER COAT/CHEMICAL CONVERSION 9.0 PACKAGING 1 PACKAGING RESOURCE #1 Comment: PACKAGING RESOURCE #1 Identify and Stock Location: 10.0 QC21 FINAL INSPECTION/W/O RELEASE Comment: FINAL INSPECTION/W/O RELEASE Job Completion

Page 2

W/O:		WORK ORDER C	WORK ORDER CHANGES									
DATE	STEP	PROCEDURE CHANGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector					
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Part No	-	PAR #· Fault Category:	NCB: Vas	No DO	۸-	Date:						

Part No:		PAR #:	Fault Category:	NCR: Yes No DQA:	Date:
	Resolution:		Disposition:	QA: N/C Closed:	Date:

NCR:		WORK ORDER NON-CONFORMANCE (NCR)									
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DATE	STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Section C	Chief Eng	Approval QC Inspector			
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W/O:		WORK ORDER CHANGES									
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Part No	:	PAR #: Fault Category:	NCR: Yes	No <b>DQ</b>	A:	Date: _					

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

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Part No	1	PAR #: Fault Category: NCR	R: Yes	No DQA	\:	Date:	

**WORK ORDER CHANGES** 

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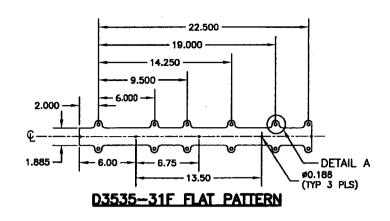
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REV.

07.04.17 DATE

WEARSHOE







D3535-31 BEND DETAIL

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24.500
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6.00 - 6.75 - DETAIL A
13.50 \
D3535-33F FLAT PATTERN

D3535-33 BEND DETAIL

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PURPOSE

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AISI 304/316 SS SHEET PER AMS 5513 OR AMS 5524, 20 GAUGE (0.038 THICK) 1) MATERIAL:

(REF DART SPEC M304S20GA)
2) FINISH: POWDER COAT GREY SANDTEX (4.3.5.6) PER

OSI 005 4.3
3) PART IS SYMMETRICAL ABOUT ©
4) TOLERANCES ARE PER DART QSI 018 UNLESS
OTHERWISE NOTED

ALL DIMENSIONS ARE IN INCHES

6) BREAK ALL SHARP EDGES TO 0.010 MAX

7) IDENTIFY WITH DART P/N USING WHITE FINE POINT PAINT MARKER

8) SEE PAGE 7 FOR DETAILS AND SECTION

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W/O:			WC	RK ORDER CHA	NGES					
DATE	STEP	PROCEDURE CHANGE				Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
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		Description of NC		<b>Corrective Action</b>	Section B	ion B		ation	Approval	Approval
DATE	STEP	Section A	Initial Chief Eng			n Sign & Date		- Jection C		QC Inspector

		Corrective Action Section B				Verification		Annuarial
DATE	STEP	Description of NC Section A	Initial Action Description Chief Eng Chief Eng		Sign & Date	Section C	Approval Chief Eng	Approval QC Inspector
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AEROSPACE PORT HADLOCK,

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D3535 DRAWING NO.

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07.04.17

WEARSHOE

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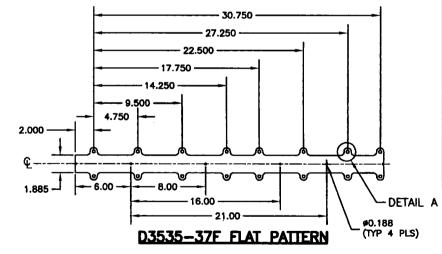
23.250 17.750 14.250 9.500 4.750 2.000 #0.188 (TYP 2 PLS) DETAIL A

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## D3535-35F FLAT PATTERN







AISI 304/316 SS SHEET PER AMS 5513 OR AMS 5524, 20 GAUGE (0.038 THICK) (REF DART SPEC M304S20GA) 2) FINISH: POWDER COAT GREY SANDTEX (4.3.5.6) PER

QSI 005 4.3 3) PART IS SYMMETRICAL ABOUT &

1) MATERIAL:

- 4) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 5) ALL DIMENSIONS ARE IN INCHES
- 6) BREAK ALL SHARP EDGES TO 0.010 MAX
- 7) IDENTIFY WITH DART P/N USING WHITE FINE POINT PAINT MARKER
- 8) SEE PAGE 7 FOR DETAILS AND SECTION



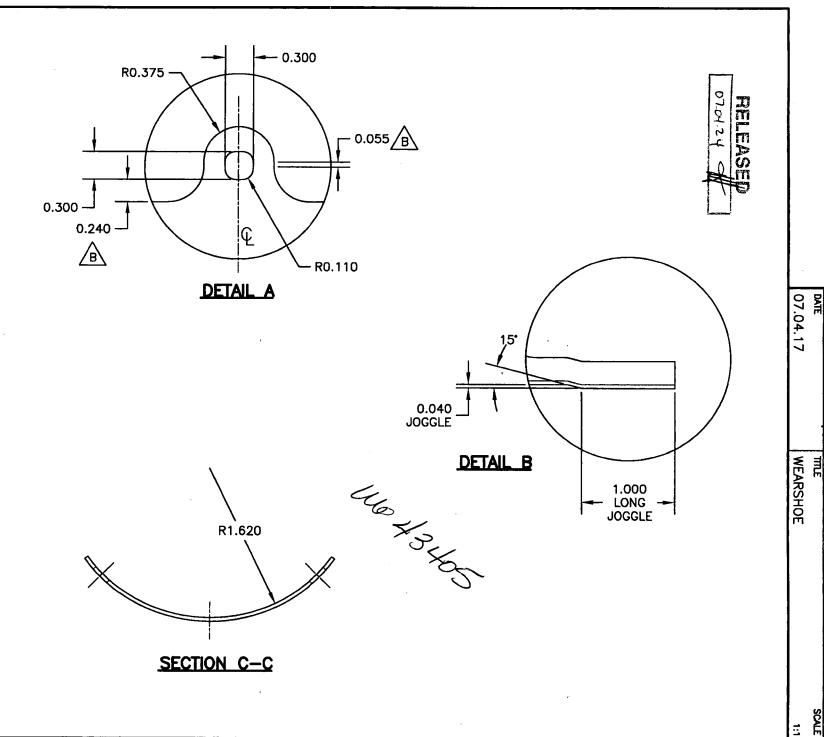
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W/O:			WC	RK ORDER CHANGE	S				
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DATE	STEP	Description of NC Section A	Initial Chief Eng	1 1		Verification Section C		Approval Chief Eng	Approval QC Inspecto

Dart Aerospa	ce Ltd
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W/O:			WORK ORDE	WORK ORDER CHANGES						
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	R	lesolution:	Disposition:	QA: N/C	Closed:		Date: _			

NCR:		WORK ORDER NON-CONFORMANCE (NCR)									
		Description of NC		Corrective Action Section B	Verification	Approval	Approval				
DATE	STEP	Description of NC Section A	Initial Action Description Sign & Chief Eng Chief Eng Date		Section C	Approval Chief Eng	Approval QC Inspector				
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NOTE: Date & initial all entries



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W/O:

DATE	STEP	PROCEDURE CHANGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
Part No	:	PAR #: Fault Category:	NCR: Yes	No DQ	<b>\</b> :	Date:	

**WORK ORDER CHANGES** 

Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_ Date: \_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)									
		Description of NC		Corrective Action Section B	Verification	Approval	Approval				
DATE	STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Section C	Chief Eng	QC Inspector			
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NOTE: Date & initial all entries

Resolution:

DART AEROSPACE LTD	T	Work Order:	43405		
	eg .				
Description: WEAR SHOE		برف	• •	Part Number:	D3232-54
	.* .				
Inspection Dwg: D3535-35, Rev:	B	. •			Page 1 of 1

## FIRST ARTICLE INSPECTION CHECKLIST

X First Article X Prototype

Drawing Dimension	Tolerance	Actual Dimension	Accept	Rejest	Method of Inspection	Comments
Ø .188	100 200.+	189	¥			
300 X 300	4010	300X,302	X	·		
1.885	4/2 :010	1.888	×			
1.937	مرن آب	1.939	*		•	
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Measured by:	18	Audited by:	8	Prototype Approval:	$\sim$	
Date:	8-11-8	Date:	08/4/18	Date:		14

Rev	Date	Change	Revised by Approved
Α		New issue	KJ/JLM

